

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/697,780	10/30/2003	Eric T. Schmidt	SCET.110325	8881
7590 04/13/2004			EXAMINER	
Marshall Honeyman			LEGESSE, NINI F	
SHOOK, HARDY & BACON L.L.P.			ART UNIT	PAPER NUMBER
One Kansas City Place 1200 Main Street			3711	
Kansas City, MO 64105-2118			DATE MAILED: 04/13/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/697,780	SCHMIDT, ERIC T.					
Office Action Summary	Examiner	Art Unit					
	Nini F. Legesse	3711					
The MAILING DATE of this communication app Period for Reply	·						
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period vortice and the period for reply within the set or extended period for reply will, by statute, any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).					
Status		·					
1) Responsive to communication(s) filed on 30 October 2003.							
2a) This action is FINAL . 2b) This	This action is FINAL . 2b)⊠ This action is non-final.						
3) Since this application is in condition for allowal closed in accordance with the practice under E	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	,						
4)⊠ Claim(s) 1-20 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-20</u> is/are rejected.							
7) Claim(s) is/are objected to.	r) ☐ Claim(s) is/are objected to. S] ☐ Claim(s) are subject to restriction and/or election requirement.						
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
9) The specification is objected to by the Examine	er.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.60(a).					
Replacement drawing sheet(s) including the correct	tion is required if the drawing(s) is of various. Note the attached Office	Action or form PTO-152.					
11) The oath or declaration is objected to by the E	xammer. Note the attached office						
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	n priority under 35 U.S.C. § 119(a	a)-(d) or (f).					
1. Certified copies of the priority documents have been received.							
2 Certified copies of the priority documen	ts have been received in Applica	tion No					
Copies of the certified copies of the price	ority documents have been receiv	ved in this National Stage					
application from the International Burea	iu (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a lis	t of the certified copies not receiv	ea.					
Attachmont/s)							
Attachment(s) 1) Notice of References Cited (PTO-892)	4) Interview Summar						
 2) Notice of Prefishers States (1997) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 10/30/03. 	Paper No(s)/Mail 5) Notice of Informal 6) Other:	Date Patent Application (PTO-152)					
raper No(3)/Mail Date 10/00/00							

Application/Control Number: 10/697,780

Art Unit: 3711

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 5, 6, 11, and 12 are rejected under 35 U.S.C. 102(b) as being anticipated by Peterson (US Patent No. 5,297,796).

Peterson discloses a golf swing monitoring system comprising:

- A camera (36);
- A display for displaying real-time images received by said camera (38), wherein said display being located in a plane substantially parallel to a simulated activity playing surface (see Figs. 1-3);
- Wherein at least a portion of said display is covered by a transparent protective covering (28);
- Wherein the device is portable (refer to column 2, lines 25-26); and
- A target on said device at which a user swings (the artificial turf sections adjacent the window unit as disclosed on column 3, lines 35-40 is considered as a target area).

Application/Control Number: 10/697,780

Art Unit: 3711

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 2 - 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Peterson in view of Kaplan (US Patent No. 2,805,071).

Peterson fails to include the use of a tee. However he teaches that his device could be used with an artificial turf section laid on the base surface 20 or floor 56 adjacent the window 28 (as disclosed in column 3, lines 35+) so that the golfer could hit a practice ball. And Kaplan teaches a golf tee (10). It would have been obvious to one having ordinary skill in the art at the time the invention was made to use a tee line Kaplan since it was know in the art that a tee is used to position a golf ball. With respect to the tee to be located directly above a portion of the display, the tee of Kaplan (10) is capable of being positioned directly above a display. And since Applicant has not disclosed that positioning the tee directly above the display solves any stated problem or is for any particular purpose, it appears that the invention would perform equally well with Peterson's device.

Application/Control Number: 10/697,780

Art Unit: 3711

Claims 7-10 and 13-16, and 17-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Peterson in view of Scott (US Patent No. 3,936,055). Peterson discloses the invention as recited above including locating a projectile proximate the viewing area (column 3, lines 35+) but fails to show a first member connected to a second member, wherein the second member provides an upper surface upon which a user may stand while making a swing, wherein the second member is hingeably attached to the first member and wherein one of the members include a recess for containing said camera. Scott discloses a golf practice device that has a first member (12) connected to a second member (17), wherein the second member provides an upper surface upon which a user may stand while making a swing, wherein the second member is hingeably attached (18) to the first member and wherein one of the members include a recess (68). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide a platform arrangement similar to Scott in the Peterson's device in order to provide a self contained device can be folded into an easily handled and stored device. And with respect to the method claims, they appear to be directed to the obvious

And with respect to the method claims, they appear to be directed to the obvious method of using the Peterson in view of Scott device. Peterson also fails to locate the projectile directly above the viewing area. However, since Applicant has not disclosed that positioning the projectile directly above the display solves any stated problem or is for any particular purpose, it appears that the invention would perform equally well with Peterson's device.

Art Unit: 3711

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nini F. Legesse whose telephone number is (703) 605-1233. The examiner can normally be reached on 9:30 AM - 6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Garbe can be reached on (703) 308-1207. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

NFL 04/08/04 Stephen P. Garbe Primary Examiner